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WR4ACF (146.04/64)

CLUB CALL:
W4DW

"RALEIGH AMATEUR RADIO SOCIETY NEWS"

~~JANUARY~~ 1979 FEB 79 ISSUE 112

CHECKING WITH CHUCK

by

Chuck Littlewood, K4HF
President, RARS

It was great to hear Paul and Audrey Browne on the two meter net recently from Paul's room at Rex Hospital. We wish them both strength in their long ordeal.

Our thanks to Rollin, N4AWR, for working so hard to push two meter RF outside the hospital room.

The RARS Hamfest is fast approaching. Hope all you folks have picked your job for the event. It is important that we spread the word about the hamfest. The FCC will be present to give technician and higher class amateur operator exams. Preregistration with a Form 610 (revised 1-1-77) and at least a photocopy of your present license will be required. Send the completed form to RARS Hamfest, P. O. Box 17124, Raleigh, N. C. 27619. I have a good supply of Form 610.

Your 1979 RARS dues must be in the hands of Treasurer Bill Feehan, WB4EOV, by the end of the regular meeting February 7 for you to be eligible for the special prize drawing at the March meeting.

The RARS Advisory Board will recommend the purchase of a slide projector and accessories for club use at the February meeting.

I still have some ARRL National Repeater Directories, CVRA three-state repeater listings, and RARS decals on hand.

MINUTES OF THE MEETING - JANUARY 3, 1979

The regular monthly meeting of the Raleigh Amateur Radio Society (RARS) was held in the West Community Room at Crabtree Valley Mall on January 3, 1979. The meeting was called to order by President Chuck Littlewood, K4HF. Members and guests were welcomed. The attendance roster was signed by 81 persons.

President Littlewood reminded the group of the following upcoming hamfests: January 14, Frost Fest; Richmond, Va.; February 4, Hillsville-Va-Caro Hamfest, Elkin, N. C.; February 25, Winter Fest, Vienna, Va.; March 17-18, Blueridge ARS Hamfest, Greenville; March 24,25, Metroliner Hamfest, Charlotte, N.C.; RARS Hamfest, April 22, Raleigh, N. C.

Bob Corns, K4MC, presented plaques to Ralph Rigdom, WB4SDU; Lynn Pendleton, K4NYV; and Pat Whetzel, WA4CLT, in recognition of their outstanding service to RARS. Ralph served as Club Treasurer, Lynn as Vice President, and Pat as Training Director. Thanks were expressed for a job well done.

Bob Johnson, AA4L, announced that the spring novice class would be conducted by the Cary Club beginning January 15, 1979 and running for ten weeks. The up-grade class will be conducted by RARS with classes starting January 8, 1979 and running for twelve weeks. Both classes meet at the McKimmon Center, NC State University from 7:00 - 9:00 p.m. each Monday night. Individuals who would be willing to assist with instruction in the up-grade class should contact Bob. Bob is also planning some workshops for those interested in the advanced and extra class licenses. More on this later.

Burt Bailey, W4FMN, reported that the Christmas Message Center was a success with over 400 messages handled. Appreciation was expressed to all those participating in the project. Burt has a message center set up at the Salvation Army for 7:30 - 9:00 p.m. January 26 and requested assistance. Weather Watch is off and running. Don't forget the Weather Watch NET at 7:00 p.m. each Wednesday on 28-88.

SET exercises are scheduled for January 27 and 28. Volunteers are needed to man the CD center and other posts. Contact Burt if you can participate.

President Littlewood made the following announcements:

The FCC will be at the RARS Hamfest April 22, 1979 to offer license examinations.

The Club is interested in acquiring a good slide projector for Club use. If you have information that would be helpful, call Chuck, K4HF, or Ron Oates, AA4VK.

If interested in code practice, try 10 meters, 28140, 7:30 p.m. or later. If you don't hear anyone, call CQ. For further information, call Paul Simms, WB4YBF.

Don't forget to pay your 1979 dues before the end of the February meeting so that you will be eligible for the prize drawing.

Rollin Ransom, N4AWR, indicated that preparations for the RARS Hamfest were in good order and ahead of last year. All committee chairmen have been named.

Vice President Ron Oates, AA4VK, introduced John Patterson, WB4HKE, who is Superintendent of Communications and Electronic Controls Construction for Carolina Power & Light Company. John presented a most interesting slide presentation on how telecommunications supports and facilitates the day-to-day operation of a large electric utility company.

The prize drawing resulted in Bill Radford, WB4CCA, winning the opportunity to present an article in the February Newsletter. Mike Matzinger, N4AYJ, received a 1979 DX call book.

The meeting was adjourned following coffee, doughnuts and fellowship.

Respectfully submitted,

Jim Peeler

FOR SALE: Kenwood TS-700A two meter multimode transceiver. Like new. $395.00. Call Al, N4VF, 876-3328 after 5:00 p.m.

the good neighbor.
The American Red Cross

FOR SALE: Wilson 1402-SM Handitalkie, two watts. Leather case, external mike, battery charger. $225.00. Archer nickel cadmium battery charger, $10.00. Midland CB, 40 channel, and Hustler mobile antenna, $50.00 for combo. Call Jim Aderholt, WA4EXW, 467-4536.

The RARS 10M DX Net got underway on Sunday, January 7 and was an immediate success with check-ins from the Raleigh area and as far away as Fayetteville. A lot of good DX information was passed (see WHEN AND WHERE TO LISTEN for some of the tips which were passed during the net).

A 2M DX alert frequency has been established at 146.580 MHz. RARS DX'ers with 2M capability should monitor this frequency and alert others of band openings, rare DX, DX info, etc.

The Eastern North Carolina DX Club is planning a get-together on March 10, 1979 from 3 PM - 9 PM. The events will include a DX meeting during the afternoon followed by an evening meal and then topped off by a slide presentation by WA4SSU on the recent Nasassa Island DXpedition. All DX'ers are invited. More details later. Now for some of the DX activities scheduled for February and March.

UPCOMING DXPEDITIONS

Bouvet	3Y5CI	Now!
Juan De Nova	HKØ	Now!
Costa Rica	TI5	Now!
Serrana Bank	HKØ	Feb.
Tromelin	FR7ZL	Feb. 4
Sri Lanka	4S7	Feb. 6
Maldives	8Q6	Feb. 9/20
Sao Thome	S9	Mar. 1
Chagos	VQ9	Mar. 10
Andamans	VU	Mar.
Aves	YVØAA	April 7/14
Spratly	1S1B	Mar. 29

Chad Harris, WB2CHO who operated as 6WBMM will begin a Carribean expedition with stops at VP5, Jan. 18/30; 8P6, Feb. 1/2; VP2S, Feb. 2/10; and VP2M in April. Chad will operate all bands but will concentrate on 160, 80, and 40. QSL's go to WA1SQB.

Lloyd and Iris Colvin have closed down their operation from the Cayman Islands and are now operating from Costa Rica as W6QL/TI5. QSL to YASME.

UPCOMING DX CONTEST

10X10 Winter Contest*	Feb. 4 & Feb. 11
YL-OM Phone	Feb. 17/18
French Phone	Feb. 24/25
YL-OM CW	Mar. 3/4
ARRL DX Phone	Mar. 3/4
ARRL DX CW	Mar. 17/18
CQ WPX Phone	Mar. 24/25
CQ WPX CW	May 26/27

* The Ten-Ten Net Winter QSO Party will run two (2) weekends this year (0000 to 2400 GMT Sunday, Feb. 4 and 11). The local Sir Walter Raleigh 10X10 Chapter will participate. There will be a special RARS net on Saturday night, Feb.10 (10 PM local

time) for the purpose of working each other. Even if you don't plan to participate in the club effort, try and check-in to the special net (a 10X10 number is not required in order to count as a contact).

RARS DX'ERS

Congratulations to KB4BH on receiving 5BWAS No. 488. Russ is now working towards 5BDXCC and is pushing towards the 200 plateau on DXCC.

AA4NC, Will is a new RARS member and quite a DXer as well. Will spends most of his time in the books, as an EE student at NCSU. When not studying, Will is active as President of the ENC DX Club and can be heard working exotic DX from the home QTH in Roseboro, N.C. or operating from W4ATC.

DX WORKED

AA4BA	HS1WR	Thailand
	VK2AGT	Lord Howe
KB4BH	XT2AV	Volta
	CR9AJ	Macau
N4EX	F9IJ *	France
	SM7JKD *	Sweden
WA4EXW	SM2ALD/4U*	Egypt
	4X4HQ*	Israel
WD4GWW	9L1CA	Sierra Leone
WA4JJW	JT1AN	Mongolia
	HS1WR	Thailand
AA4NC	VK9XW	Christmas Is.
	VS6AK	Hong Kong
K4NYV	JT1	Mongolia
WA4PDP	4U1UN	United Nations
AA4VK	KA1IW*	Ogasawara
	FB8XV	Kerguelen Is.
WB4WXA	UT5YY*	USSR
WB4YBF	A2CBW*	Botswana
	UH8BI	USSR
WA4YOM	TU2FH	Ivory Coast
	5Z4NH	Kenya
W4YZX	UB5DAC**	USSR
	A7XAH	Qatar

* 10 Meters
** 80 Meters

OPERATING AIDS

Have you ever heard a rare country prefix and by the time you located it on the world map and pointed the beam, the pile-up was 100 deep with the "big guns". Well, don't miss another new country for that reason - what you need is a list of great circle bearings for each DXCC country. There are several sources for such a list. The Navassa Island Dxpedition Group (CQ WW CW Contest) is providing computer printouts of beam heading from your QTH for $5.00. Send to J. Markowski, NØWL, 900 Dyerdown Ave., Ferguson, Mo. 63135. Another personalized listing for your QTH is available from Interproducts, 2377 Pollard Ct., Los Gatos, Calif. 95030 for $12 and comes laminated in plastic. The following is an example of what to expect:

Prefix	Country	Bearing (deg.)
VU	India	26
OH	Finland	31
G	England	47
4X	Israel	51
9J	Zambia	93
ZS	S. Africa	107
FM	Martinique	139
HC	Equador	182
ZL	New Zeal.	240
3D2	Fiji Is.	262
KX	Marshall	292
JA	Japan	329
9V	Singapore	356

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Telephone (919) 833-9672 Raleigh, N.C.

QSL INFORMATION

FB8XV -	F5VU	FWØTT	- 4Z4TT
KA1IW --	K8DYZ	H5FXT	- VE3DPB
TF3CW -	K1RH	KA1NC	- K4JEX
LA9JO -	WB5HGS	HDØE	- K8LJG
JX9WT -	LA9WT	HS1ABD	- K3EST
		JT1AN	- W7PHO

QSL TIP: When QSL'ing direct, use colorful commemorative stamps. It may just increase your QSL return rate.

WHEN AND WHERE TO LISTEN

XT2ZT	21.335 MHz	1700 GMT	most days
4S7JD	14.215	1200	daily
VS6AK	14.215	1200	daily
XT2AV	14.005	2000	
HS1ABD	7,005		
3Y5	14,030		
FW8AC	14,225	1500	Thurs.
YI1BGD	14,225	1300/1530	
JT1AN	14,225	2300	daily
VR6TC	21,352	2400	Tues.
VK2AGT	14,255	0600	Wed.

ENC DX Net 3,927 MHz 9PM (Local) Thurs.

RARS 10M DX Net 28,540 MHz 10PM (Local) Sunday

Don't forget to check-in to the RARS 10M DX Net each Sunday and also monitor 146,580 MHz (RARS 2M DX Alert Simplex Frequency). CU in the pile ups.

73 es Gud DX
Ron, AA4VK

FACT

It takes about a week of treatment to cure a cold...without treatment it takes about seven days.

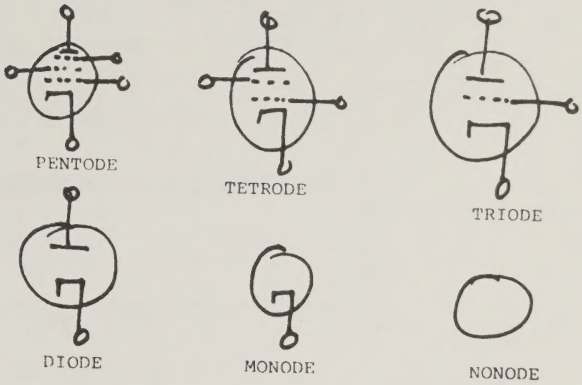
WANT TO TALK TR-7?

Ray Greenwood of Cary, W4NOS, said he wants to talk with someone who owns a Drake TR-7.

Ray has been hamming since 1946. He retired from the Federal Aviation Administration (FAA) four years ago.

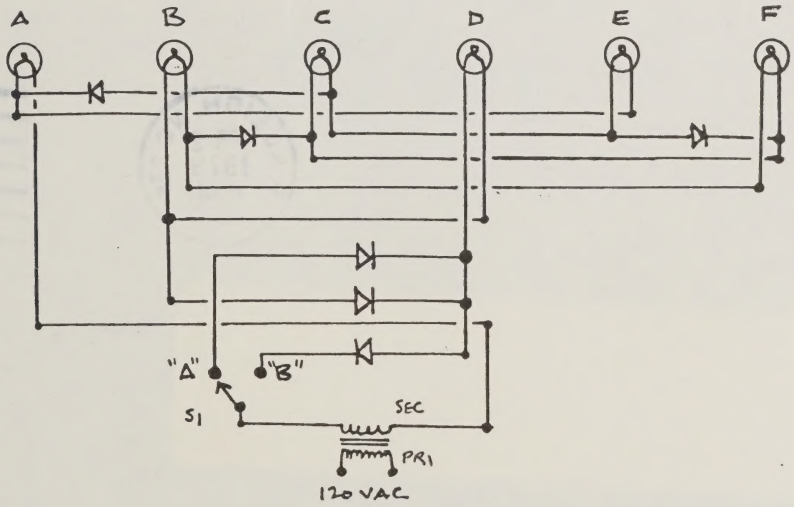
He recently began looking lovingly at a TR-7, and he wants to talk with someone who owns one.

If you own one and want to share your experience with the equipment, Ray would appreciate a call at 467-9476.



(Tnx to Santa Barbara Amateur Radio Club.)

Electronic Brain Teaser #7



1. With S1 in position "A", as shown, which lamps are off?
2. With S1 in position "B", which lamps are off?

Answers to Brain Teaser # 6:

1 = BDF; 2 = E; 3 = ABD; 4 = ALF; 5 = DF; 6 = ADE

--K4IHS

RARS CALENDAR

February 7
Regular RARS meeting.

February 21
RARS Advisory Board meeting.

February 25
Winterfest, Vienna, Virginia.

March 7
Regular RARS meeting

March 24, 25
Charlotte Hamfest

RARS meets each first Wednesday at 7:30 p.m. in the West Community Room of Crabtree Valley Mall.

RARS TWO METER FM NET — Meets 8:00 p.m. every night
146.04/146.64 Repeater
RARS 10 METER SSB NET — Monday, Tuesday, Thursday, Friday Nights
7:00 p.m. — 28.540 MHz

RALEIGH AMATEUR RADIO SOCIETY, INC.
POST OFFICE BOX 17124
RALEIGH, NORTH CAROLINA 27609

RALEIGH, NC 276
FEB 2
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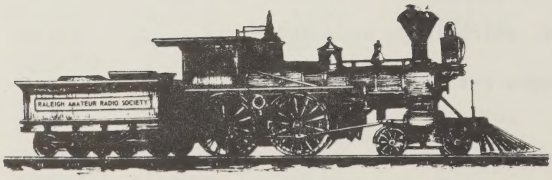
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